

Work Order ID 138945-2

138945

Friday, November 13, 2015 11:36:45 AM

Page 1

Item ID: D139-799-015

Accept

N9000040100

Setup Start

NS1

Revision ID:

Item Name: Engine Wash

Stop

NS2

Start Date: 11/3/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/13/2015 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

MC5

Date NOV 17 2015

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D139-799

K 16-01-18

100

Document Control

0.00

DAS
8
9-89

MC5 16-01-18 (2)

100

DC

Doc.Control -USB or Paperwork

Memo

0.00

Photocopy bluefile & type labels per PPP D139-799-015
CHG005

DAS
27
9-89

JAN 27 2016

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

DAS
8
9-89

JAN 18 2016

DAS
28
9-89

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Quality Control

Memo

0.00

DAS
27
9-89

JAN 27 2016

Work Order ID 138945

Friday, November 13, 2015 11:36:45 AM

138945

Page 2

Item ID: D139-799-015

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Engine Wash

Stop

NS2

Start Date: 11/3/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/13/2015 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Packaging

0.00

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D139-799-015

Location:

PPP rev:

[Handwritten signature]

[Stamp: 27 9-89]

[Stamp: JAN 27 2016]

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

[Handwritten signature: MJS]

[Stamp: JAN 27 2016]

[Handwritten signature: MJS]

[Stamp: JAN 27 2016]

Picklist Print

Friday, November 13, 2015 11:36:44 AM

Page 1

Work Order ID: 138945

138945

Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 11/3/2015

Required Date: 11/13/2015

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:B 11.07.04 new issue DD verf:JLM IPP REV:B
AS PER ECN 11-598 11-06-05 JLM VERF BY:DD IPP Rev:C 11.09.27
PER CHG003 DD verf:EC IPP Rev:D 13.09.24 PER
CHG005/ECN13-579 DD verf:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4121-1 Hose Assy		Manufactured	No			110	Each	4.0000	2	4			
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D4121-1

Hose Assy

Location	Loc Qty	Loc Code
FG	3	
114101	1	
132053	2	
ST214	1	
137293	1	

DAS
27
9-89

139051
XB 14023 X

DAS
28
9-89

D4121-3

Manufactured No

110 Each 6.0000 1 2

D4121-3

Hose Assy

Location	Loc Qty	Loc Code
FG	1	
91535	1	
ST213	4	
137268	4	
ST214	1	
129024	1	

DAS
27
9-89

JAN 18 2016

DAS
28
9-89

Picklist Print

Friday, November 13, 2015 11:36:44 AM

Page 2

Work Order ID: 138945

138945

Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 11/3/2015

Required Date: 11/13/2015

Start Qty: 2.00

Required Qty: 2.00

D4121-5

Manufactured No

110

Each

6.0000

1 2

D4121-5

Hose Assy

**

DAS

6

9-89

DAS

28

9-85

DAS

27

9-85

Location

Loc Qty

Loc Code

ST213

4

137227

4

ST214

2

135513

2

D4131-041

Manufactured No

110

Each

1.0000

1 2

D4131-041

Manifold Assembly

**

DAS

6

9-89

DAS

28

9-89

DAS

27

9-89

Location

Loc Qty

Loc Code

ST085

1

137617

1

D4131-043

Manufactured No

110

Each

2.0000

1 2

D4131-043

Doubler Assembly

**

DAS

6

9-89

DAS

28

9-89

DAS

27

9-89

Location

Loc Qty

Loc Code

ST085

2

135217

2

D4146-1

Manufactured No

110

Each

0.0000

2 4

D4146-1

Fitting

**

DAS

6

9-89

DAS

28

9-89

DAS

27

9-89

Location

Loc Qty

Loc Code

ST089

8

135715

8

D4182-1

Manufactured No

110

Each

8.0000

2 4

D4182-1

Fitting, Quick Disconnect

**

DAS

6

9-89

DAS

28

9-89

DAS

27

9-89

JAN 8 2016

Picklist Print

Friday, November 13, 2015 11:36:44 AM

Page 3

Work Order ID: 138945

138945

Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 11/3/2015

Required Date: 11/13/2015

Start Qty: 2.00

Required Qty: 2.00

D4384-1

Manufactured No

110

Each

6.0000

1

2

D4384-1

Placard

DAS
27
9-89

Location

Loc Qty

Loc Code

FG

5

80679

5

ST095

1

133324

1

AN526-1032R16

Purchased No

110

Each

50.0000

4

8

AN526-1032R16

Screw

DAS
27
9-89

Location

Loc Qty

Loc Code

ST325A

49

m133234

49

ST326

1

m130928

1

AN832-6J

Purchased No

110

Each

15.0000

2

4

AN832-6J

Union

DAS
27
9-89

Location

Loc Qty

Loc Code

CCK06

8

m133234

8

ST332

7

m133031

7

DAS
6

JAN 18 2016

DAS
28
9-89

Picklist Print

Friday, November 13, 2015 11:36:44 AM

Page 4

Work Order ID: 138945

138945

Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 11/3/2015

Required Date: 11/13/2015

Start Qty: 2.00

Required Qty: 2.00

AN924-6J Purchased No

110 Each 16.0000 4 8

AN924-6J

**

NUT

DAS
27
9-89

Location

Loc Qty

Loc Code

CCK06

12

m133234

12

FG

4

123245

2

m132256

2

8

DAS
28
9-89

MS21919-WDG9 Purchased No

Each 122.0000 20 40

MS21919-WDG9

**

Clamp

DAS
27
9-89

Location

Loc Qty

Loc Code

CCK06

100

m133234

100

ST293

22

m133031

22

32

18

DAS
28
9-89

NAS1149C0932R Purchased No

110 Each 27.0000 4 8

NAS1149C0932R

**

WASHER

DAS
27
9-89

Location

Loc Qty

Loc Code

ST271

27

m131026

27

8

DAS
28
9-89
JAN 18 2016

Work Order ID 138945

Friday, November 13, 2015 11:36:45 AM

138945

Page 1

Item ID: D139-799-015

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Engine Wash

Start Date: 11/3/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/13/2015 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: MC5

Date: NOV 17 2015

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN-D139-799	J

100	Document Control	0.00	DAS	6	9-88				
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100

DC

Doc.Control -USB or Paperwork

Memo

Photocopy bluefile & type labels per PPP D139-799-015
CHG005

0.00

MC5 JAN 19 2016

2

110	Pick Kit	0.00							
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110

Packaging

Memo

Packaging

0.00

DAS

6

9-88

JAN 18 2016

2

120	QC4- 100% Inspect kits for completeness	0.00							
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120

QC

Memo

Quality Control

0.00

5.0 PARTS LIST

Qty -011	Qty -012	Qty -015	Qty -017	Qty -019	Qty -112	Qty -211	Qty -212	Qty -213	Part Number	Description
X									D139-799-011	MAINTENANCE STEP KIT, LH
	X								D139-799-012	MAINTENANCE STEP KIT, RH
		X							D139-799-015	ENGINE WASH KIT
			X						D139-799-017	CARGO FLOOR PROTECTOR KIT
				X					D139-799-019	CABIN FLOOR PROTECTOR KIT
					X				D139-799-112	MAINTENANCE STEP WITH GRAB BAR KIT, RH
						X			D139-799-211	QUICK RELEASE MAINTENANCE STEP KIT, LH
							X		D139-799-212	QUICK RELEASE MAINTENANCE STEP KIT, RH
								X	D139-799-213	QUICK RELEASE MAINTENANCE STEP PROVISIONS KIT
			2						D3580-1	JOGGLE BRACKET
			2	8					D3628-1	CUPPED WASHER
1									D4092-041	MAINTENANCE STEP ASSEMBLY
	1								D4092-042	MAINTENANCE STEP ASSEMBLY
		2							D4121-1	HOSE ASSEMBLY
		1							D4121-3	HOSE ASSEMBLY
		1							D4121-5	HOSE ASSEMBLY
				1					D4130-1	FWD CABIN FLOOR PROTECTOR
				1					D4130-3	AFT CABIN FLOOR PROTECTOR
			1						D4130-5	FWD CARGO FLOOR PROTECTOR
			1						D4130-7	CENTER CARGO FLOOR PROTECTOR
			1						D4130-9	AFT CARGO FLOOR PROTECTOR
		1							D4131-041	MANIFOLD ASSEMBLY
		1							D4131-043	DOUBLER ASSEMBLY
		2							D4146-1	FITTING
			1						D4153-1	JOGGLE BRACKET
			1						D4153-3	JOGGLE BRACKET
				4					D4153-5	CLAMP PLATE
			2						D4166-1	PLACARD, MAX LOAD
		2							D4182-1	FITTING, QUICK DISCONNECT
		1							D4384-1	PLACARD
					1				D4526-042	MAINTENANCE STEP ASSEMBLY, RH
						1			D5238-041	MAINTENANCE STEP ASSEMBLY
							1		D5238-042	MAINTENANCE STEP ASSEMBLY
						1	1	1	D5238-043	LOWER BRACKET, AFT
						1	1	1	D5238-045	LOWER BRACKET, FWD
						1	1	1	D5245-1	MOUNTING BOLT
2	2				2	2	2	2	AN6H12A	BOLT
2	2				2	1	1	1	AN6H13A	BOLT
		4							AN526-1032R16	SCREW
		2							AN832-6J	UNION
		4							AN924-6J	NUT
		20							MS21919WDG09	CLAMP
6	6				6	5	5	5	NAS1149D0663J	WASHER (or AN960JD616)
		4							NAS1149C0932R	WASHER (or AN960C916L)